

FLIGHT SUMMARY REPORT

Flight Number: 03-913/9013

Calendar/Julian Date: 21 November 2002 • 325

Sensor Package: MODIS Airborne Simulator (MAS)
High Resolution Interferometer Sounder (S-HIS)
NPOESS Atmospheric Sounding Testbed Interferometer
(NAST-I)
Video Imaging System (VIS)
Mini Video Imaging System (MVIS)

Area(s) Covered: Gulf of Mexico

Investigator(s): Menzel, CIMSS/U. of Wisconsin **Aircraft #:** 809

SENSOR DATA

Accession #:	___	___	___	___	___
Sensor ID #:	108	083	122	118	136
Sensor Type:	MAS50	S-HIS	NAST-I	VIS	MVIS
Focal Length:	___	___	___	___	___
Film Type:	___	___	___	___	___
Filtration:	___	___	___	___	___
Spectral Band:	___	___	___	___	___
f-Stop:	___	___	___	___	___
Shutter Speed:	___	___	___	___	___
# of Frames:	___	___	___	___	___
% Overlap:	___	___	___	___	___
Quality:	___	___	___	___	___
Remarks:					

MODIS AIRBORNE SIMULATOR (MAS) FLIGHT LINE INFORMATION FOR 21 Nov 2002
NASA FLIGHT NUMBER 03-913

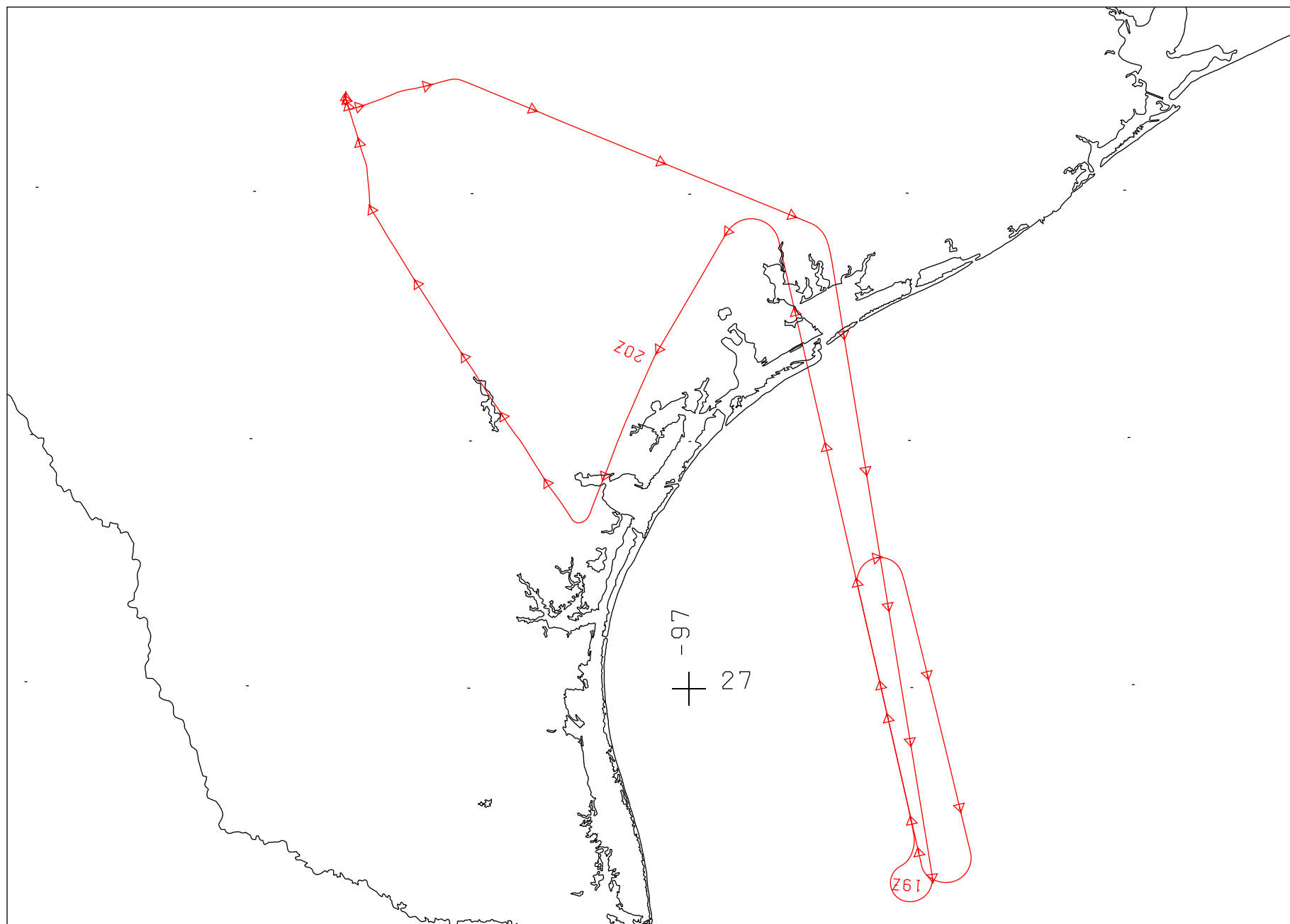
START OF FLIGHT LINE

END OF FLIGHT LINE

FLIGHT DATA

FLTL	TIME HH:MM:SS	LAT DEG	LON DEG	SOLAR ZEN AZIM		TIME HH:MM:SS	LAT DEG	LON DEG	SOLAR ZEN AZIM		SCAN LINES	HEAD DEG	ALT M (MSL)
1	18:31:22	29.069	-96.956	49.2	185.3	18:35:37	28.883	-96.442	49.1	187.3	1586	113.0	18248
2	18:36:40	28.791	-96.357	49.1	187.7	18:59:45	26.242	-95.911	47.7	195.9	8621	169.3	19570
3	19:04:20	26.403	-95.991	48.2	197.1	19:13:26	27.409	-96.234	49.7	199.3	3399	349.5	19997
4	19:16:04	27.455	-96.031	50.0	200.3	19:26:26	26.334	-95.738	49.9	203.9	3876	168.0	20000
5	19:29:15	26.280	-95.957	50.0	204.5	19:52:17	28.809	-96.585	54.4	209.1	8605	349.4	19778
6	19:54:39	28.850	-96.818	54.5	209.5	19:58:02	28.527	-97.034	54.5	210.2	1266	213.7	19609

NUMBER OF FILES FOR THIS FLIGHT = 6
TOTAL NUMBER OF SCAN LINES = 27353
DATE THESE FILES WERE PROCESSED = 29-Jan-2003
DATE THIS LIST WAS CREATED = Thu Jan 30 11:29:47 PST 2003
GRANULE VERSION = 1



FLIGHT 03-9013 / 03-913

21 NOVEMBER 2002

A/C 809

MAS / RC-10 / NAST-1 / SCANNING HIS / VIS / MVIS